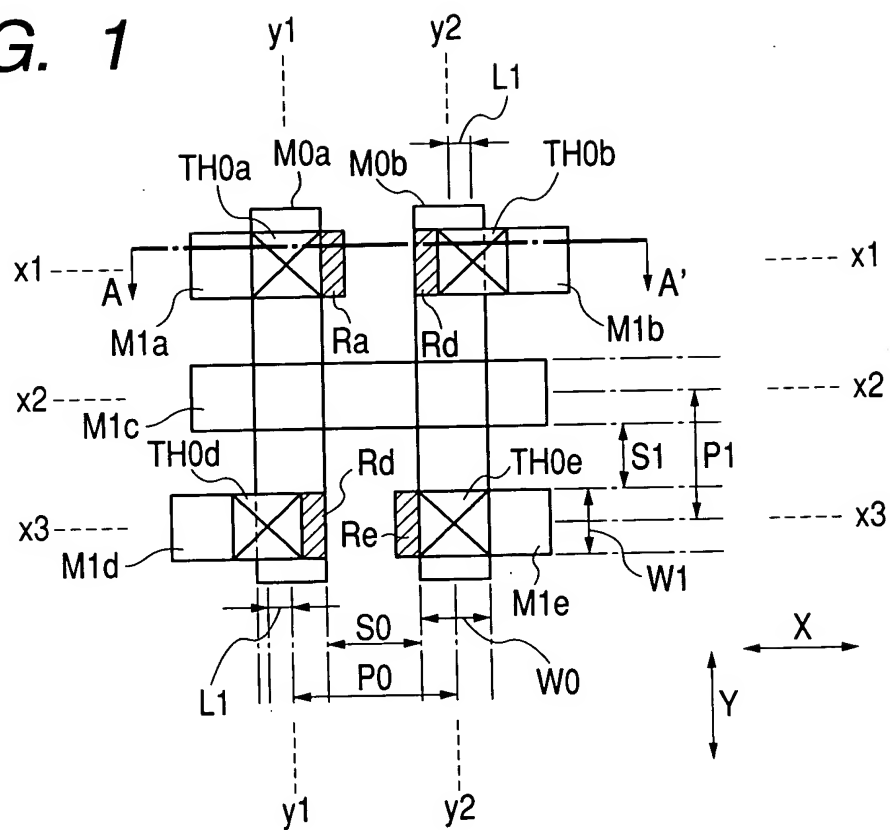
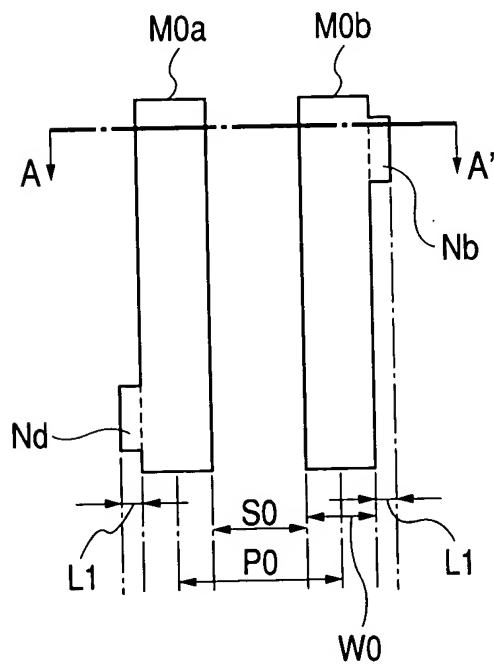
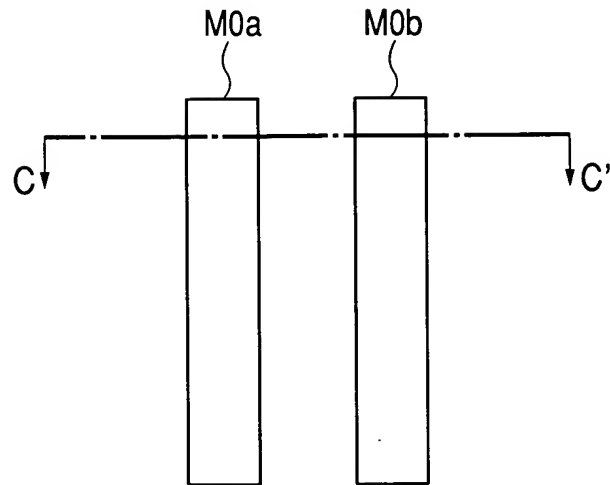
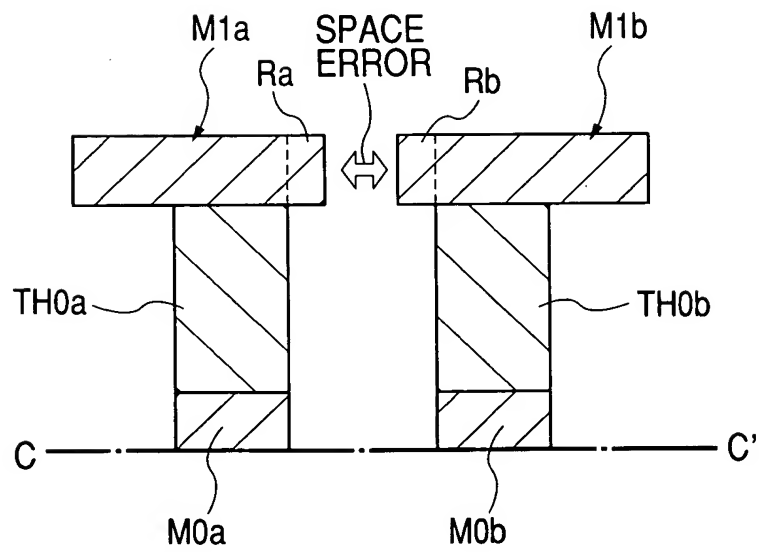
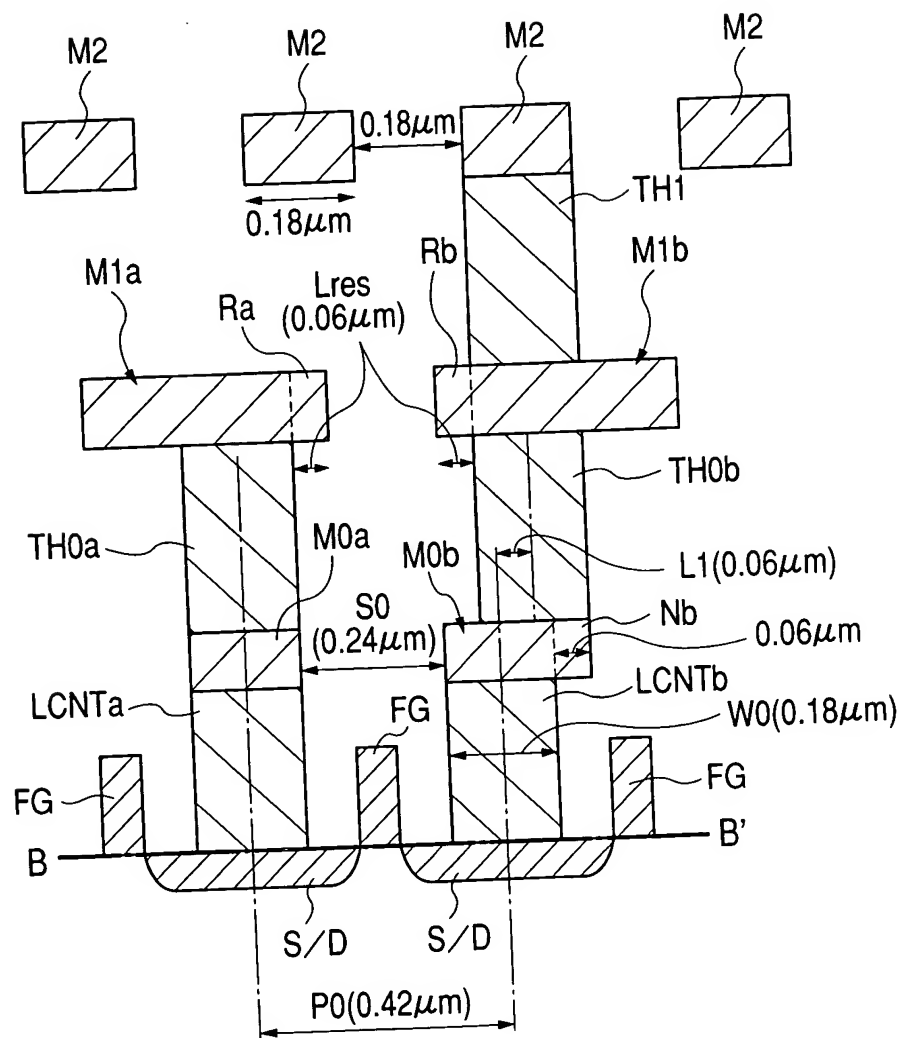


**FIG. 1****FIG. 2**



**FIG. 5****FIG. 6**

**FIG. 7**

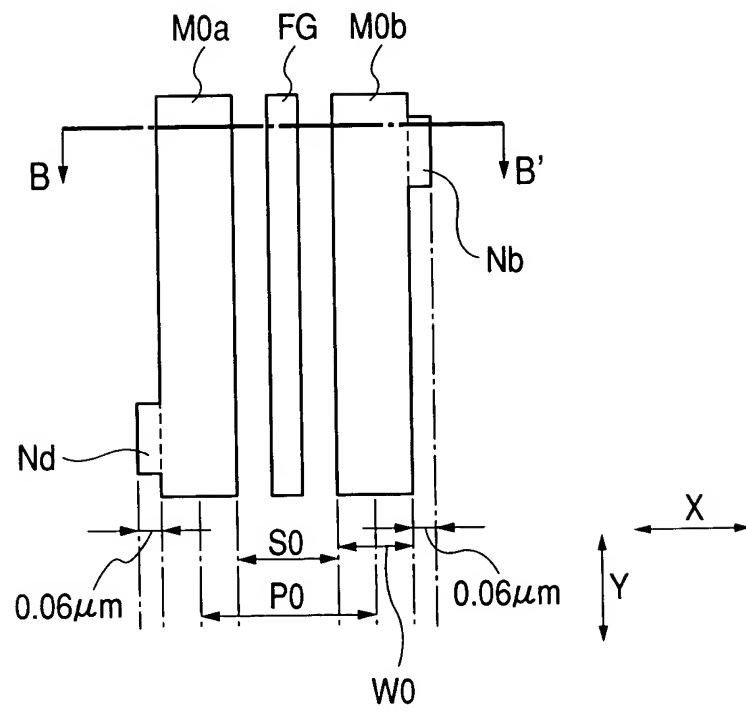
**FIG. 8**

FIG. 9

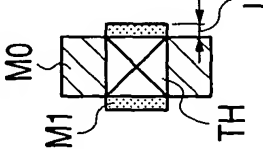
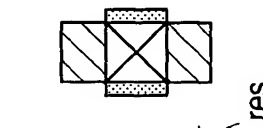
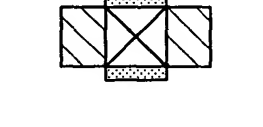
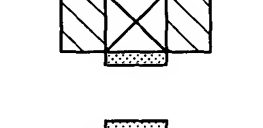
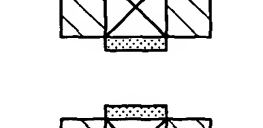
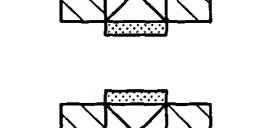
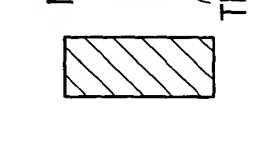
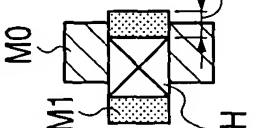
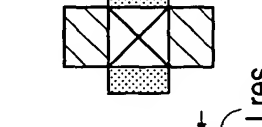
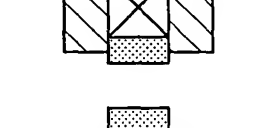
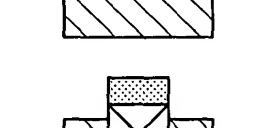
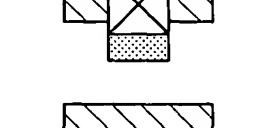
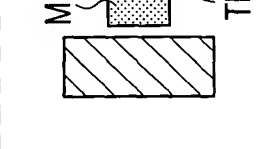
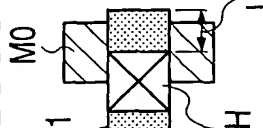
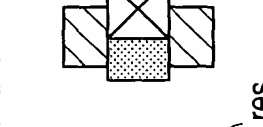
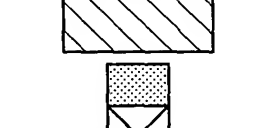
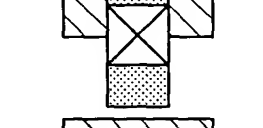
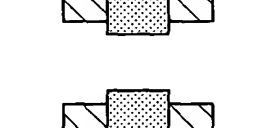
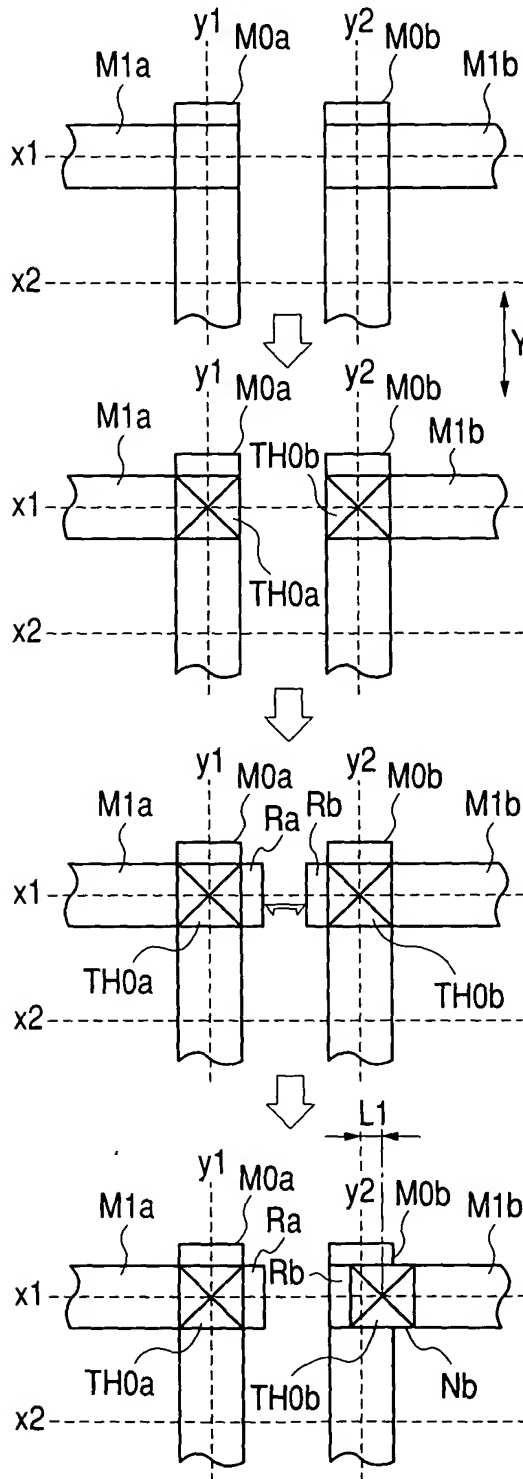
CASE	RESERVOIR LENGTH ( $L_{res}$ )	CLOSEST TH ARRAY	RATE OF TH ARRAY (%)
1	$L_{res} \leq (P0 - P1) / 2$	     	100%
2	$(P0 - P1) / 2 < L_{res} \leq (P0 - P1)$	     	75%
3	$(P0 - P1) < L_{res} \leq (P0 - P1) \times 2$	     	66.7%

FIG. 10



DISPOSE M1  
ON M0

DISPOSE TH0

DISPOSE  
RESERVOIRS R

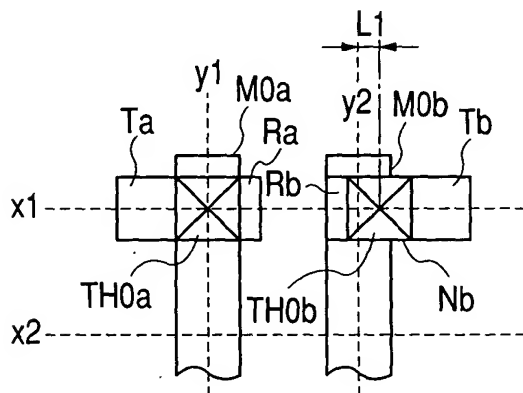
IS THE DISTANCE  
BETWEEN RESERVOIRS A  
PREDETERMINED LENGTH  
OR LARGER ?

NO

\* DISPLACE TH0 BY L1  
IN THE EXTENDING  
DIRECTION OF  
OVERLYING M1

\* FORM A NOTCH N IN  
M0 WHICH UNDERLIES  
THE DISPLACED TH0

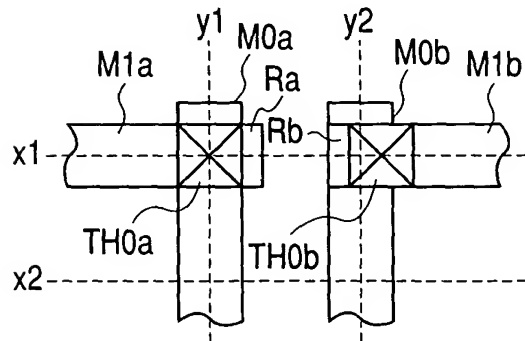
FIG. 11



\* DISPLACE ONE  $TH0$  ON  $M0$  BY  $L1$

\* DISPOSE ONE  $TH0$  A TERMINAL  $T$  HAVING RESERVOIR  $R$

\* FORM A NOTCH  $N$  IN  $M0$  WHICH UNDERLIES THE DISPLACED  $TH0$



DISPOSE  $M1$  IN DIRECTION OPPOSITE TO RESERVOIR  $R$  WITH TERMINAL  $T$  AS ORIGIN

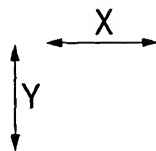
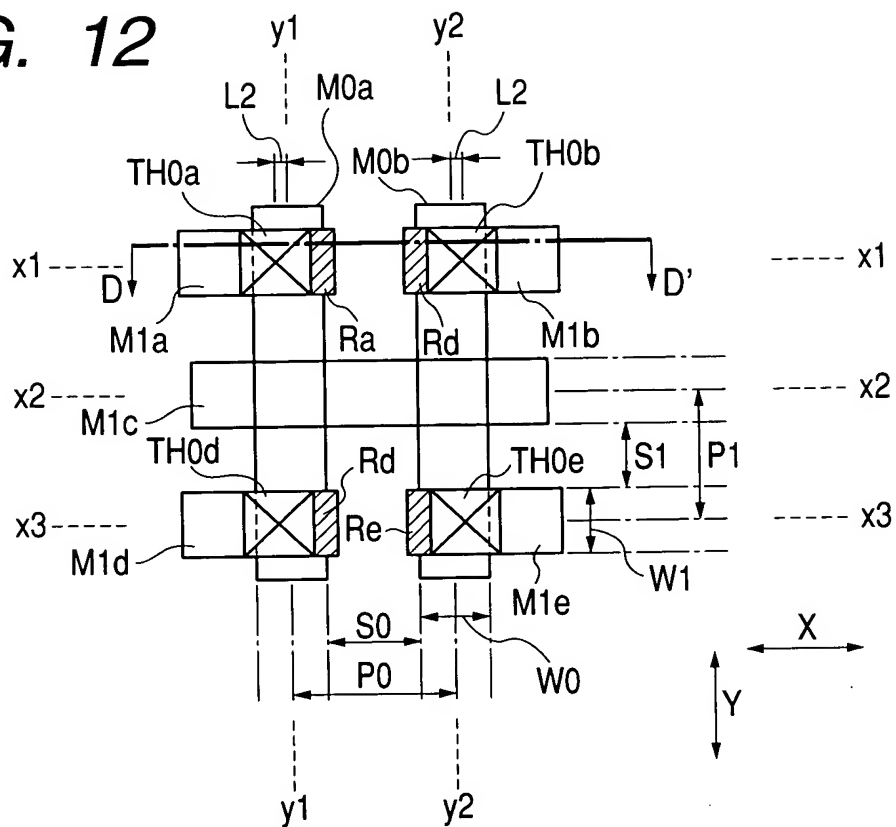
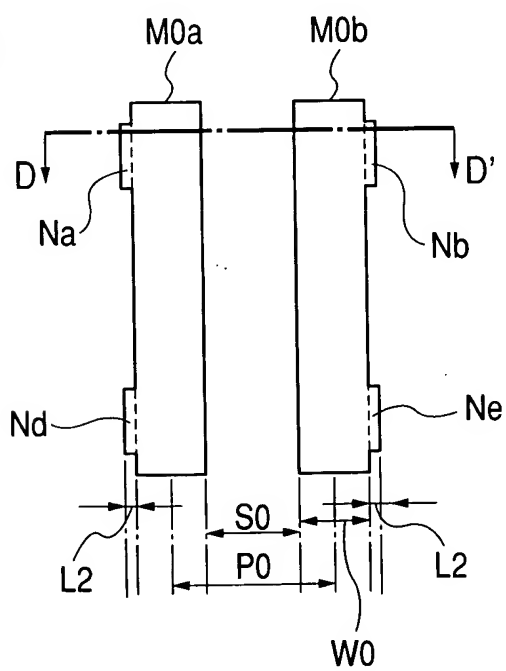


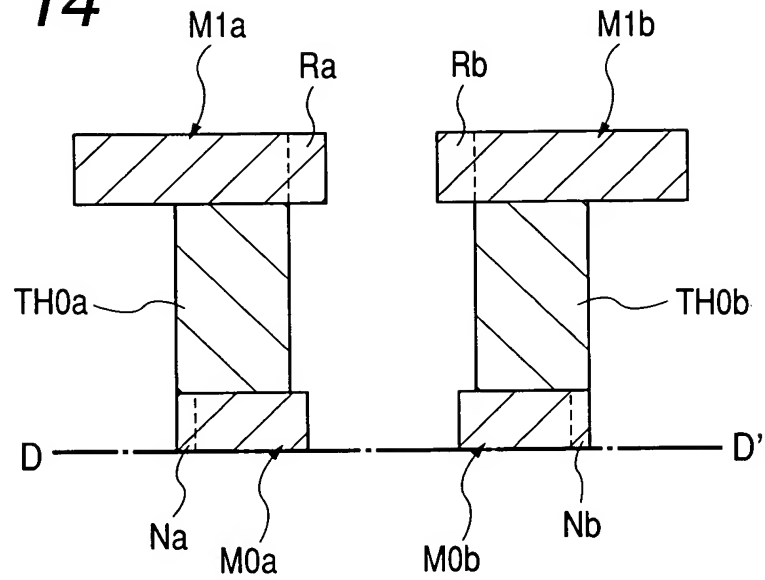
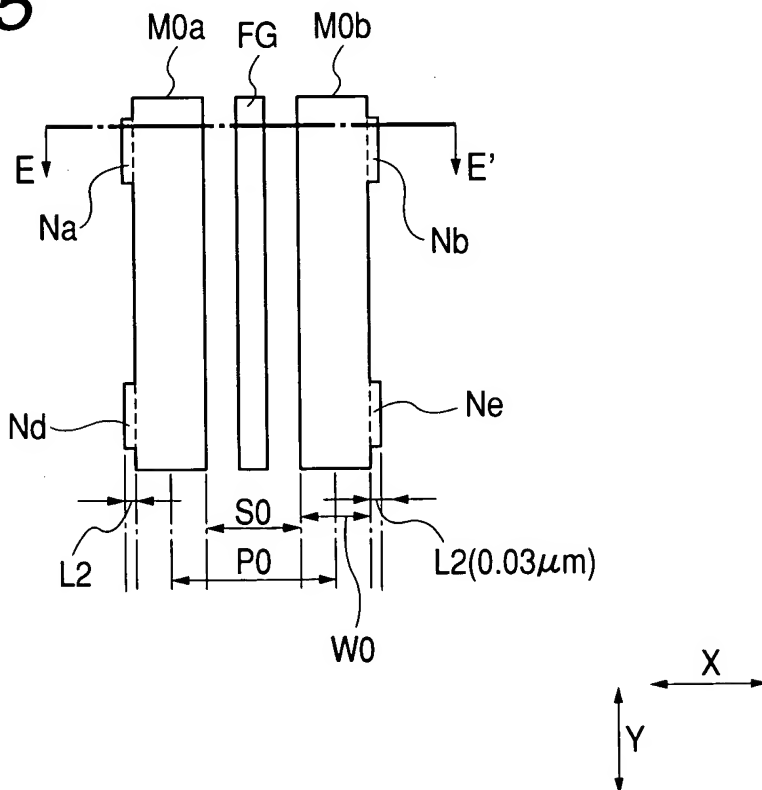


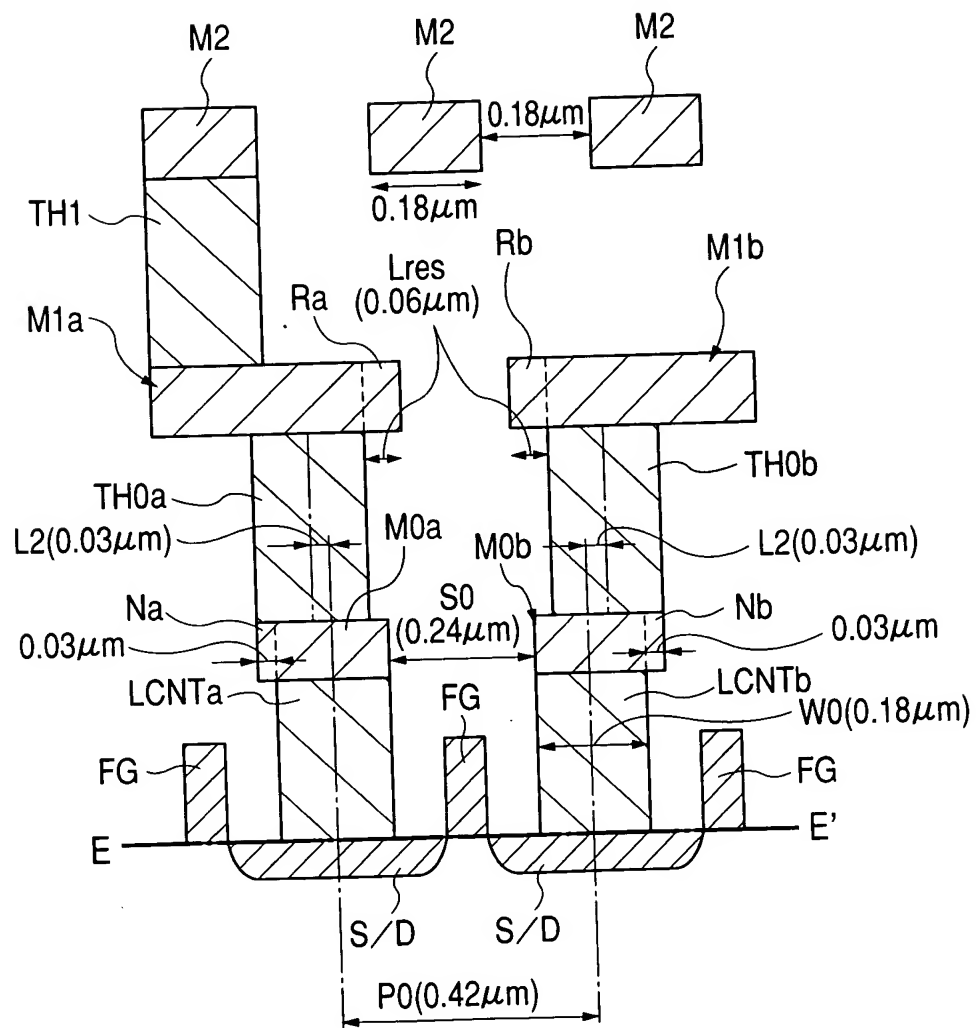
FIG. 12

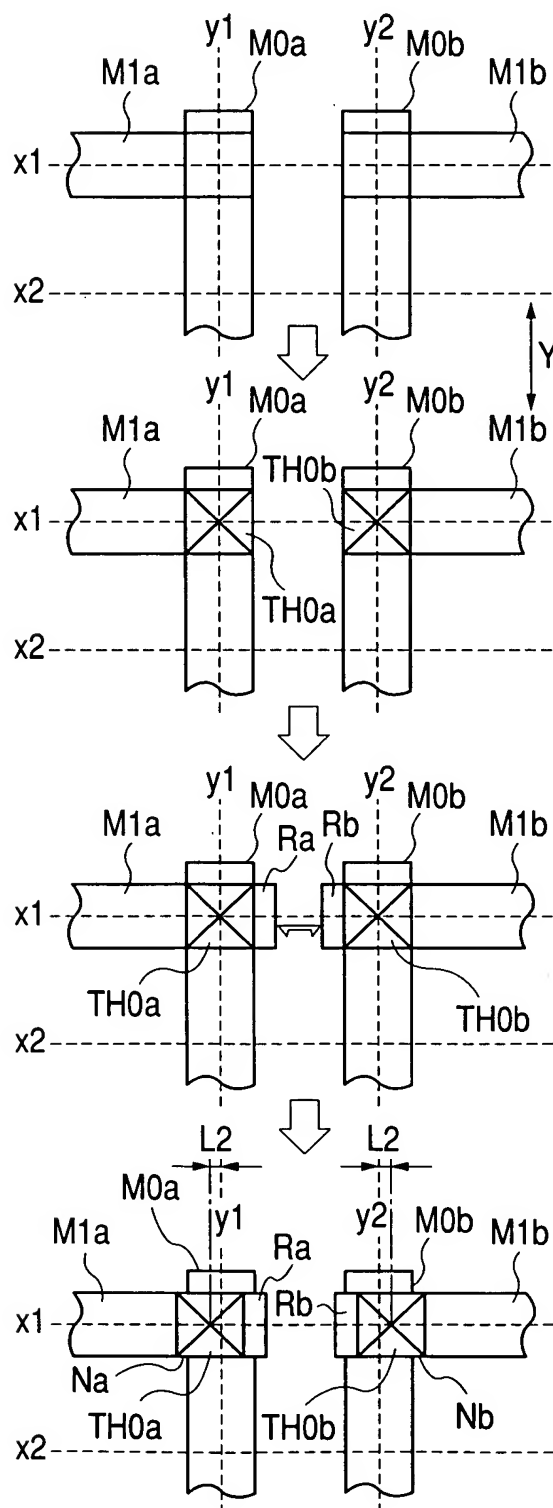


**FIG. 13**



**FIG. 14****FIG. 15**

**FIG. 16**

**FIG. 17**

DISPOSE M1  
ON M0

DISPOSE TH0

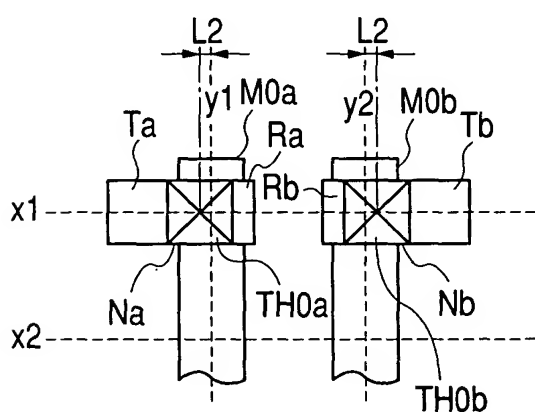
DISPOSE  
RESERVOIRS R

IS THE DISTANCE  
BETWEEN RESERVOIRS A  
PREDETERMINED LENGTH  
OR LARGER ?

NO

\* DISPLACE TH0a AND  
TH0b BY L2 IN EXTENDING  
DIRECTIONS OF  
OVERLYING M1a AND M1b

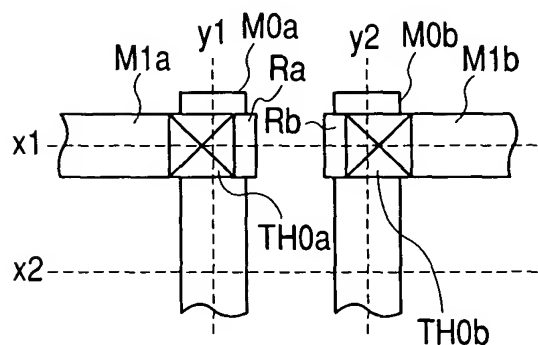
\* FORM A NOTCH N IN  
M0a AND M0b WHICH  
UNDERLIE THE DISPLACED  
TH0a AND TH0b

**FIG. 18**

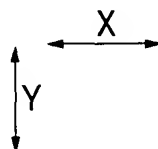
\* DISPLACE TH0a AND TH0b ON M0 BY L2 IN DIRECTIONS AWAY FROM EACH OTHER

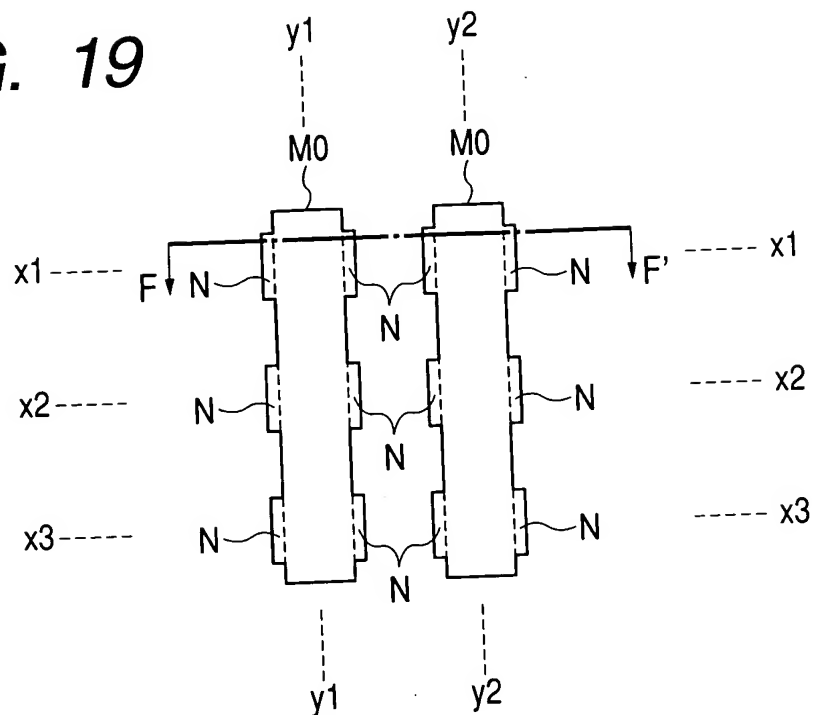
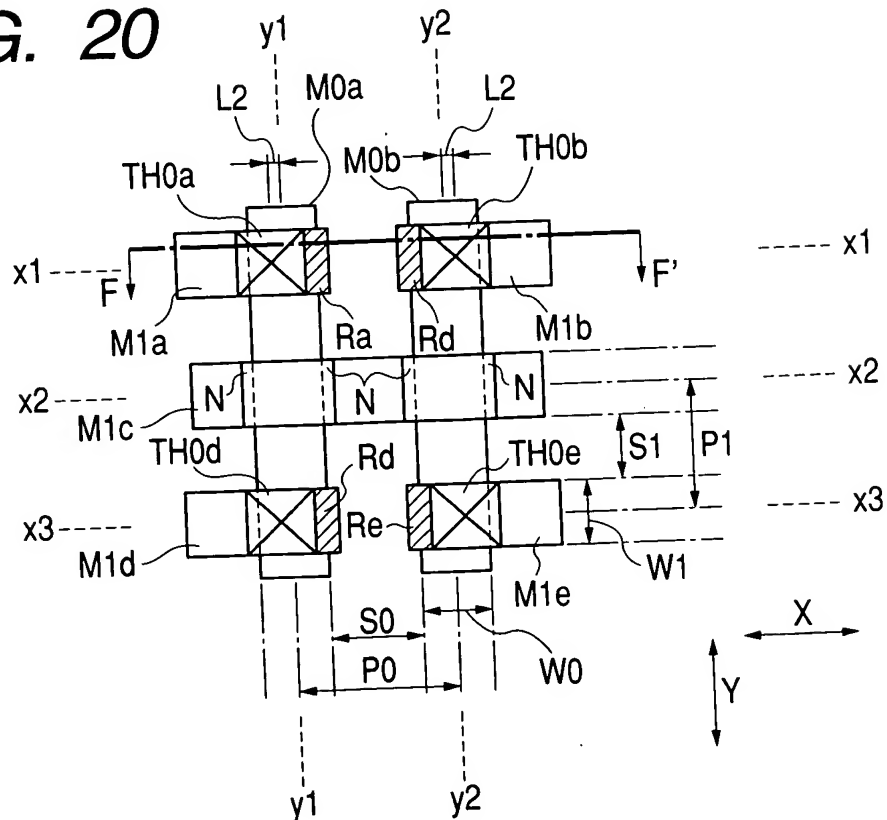
\* DISPOSE ON TH0a AND TH0b TERMINALS Ta AND Tb HAVING RESERVOIR R IN DIRECTIONS OPPOSITE TO THE DISPLACED DIRECTIONS

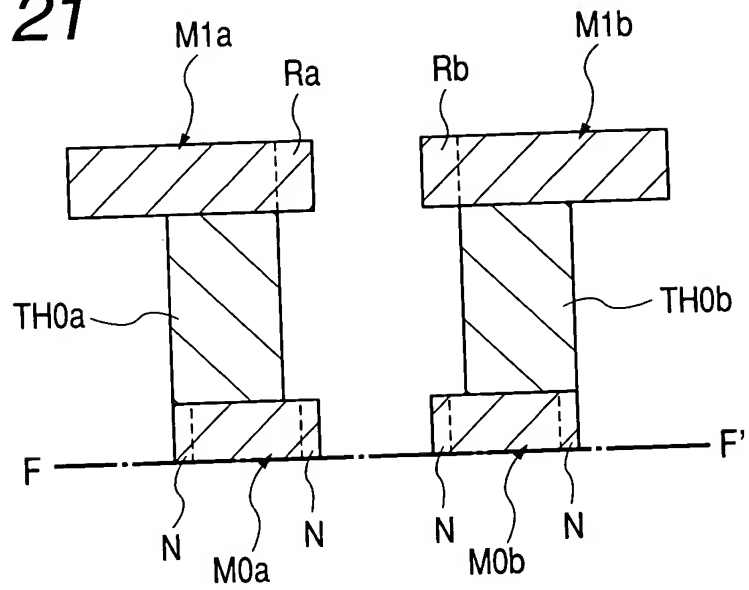
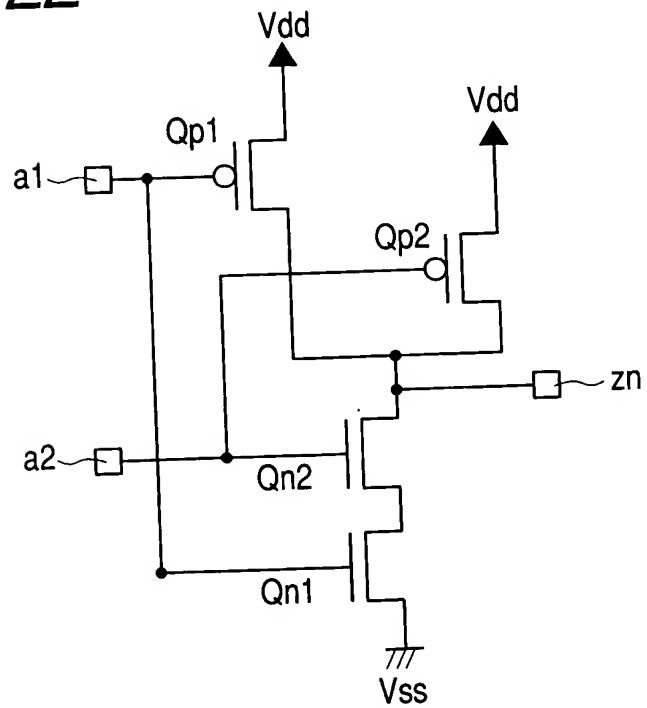
\* FORM A NOTCH N IN M0 WHICH UNDERLIES TH0a AND TH0b

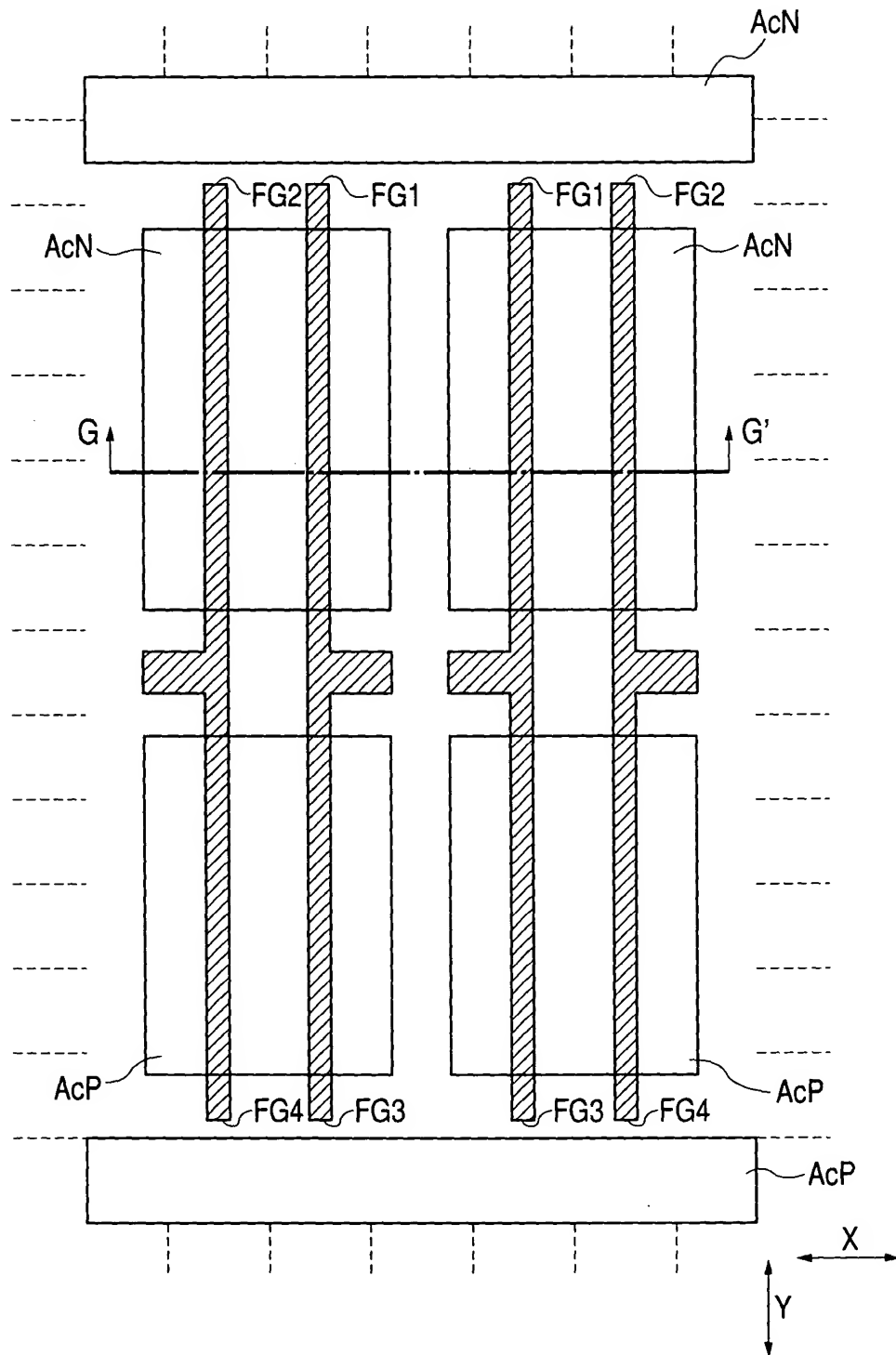


DISPOSE M1 IN DIRECTION OPPOSITE TO RESERVOIR R WITH TERMINAL Ta AND Tb AS ORIGINS



**FIG. 19****FIG. 20**

**FIG. 21****FIG. 22**

**FIG. 23**



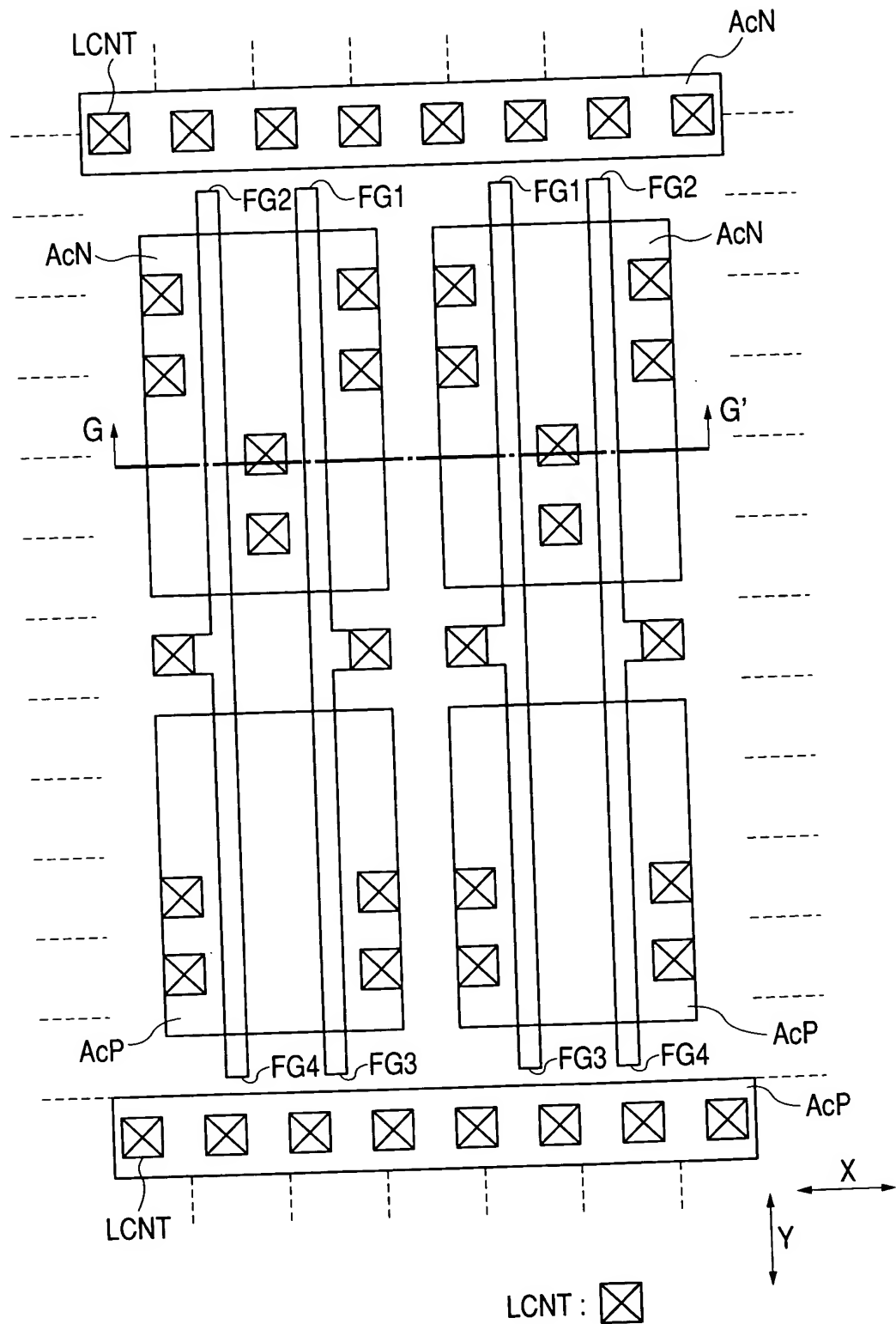
**FIG. 24**

FIG. 25

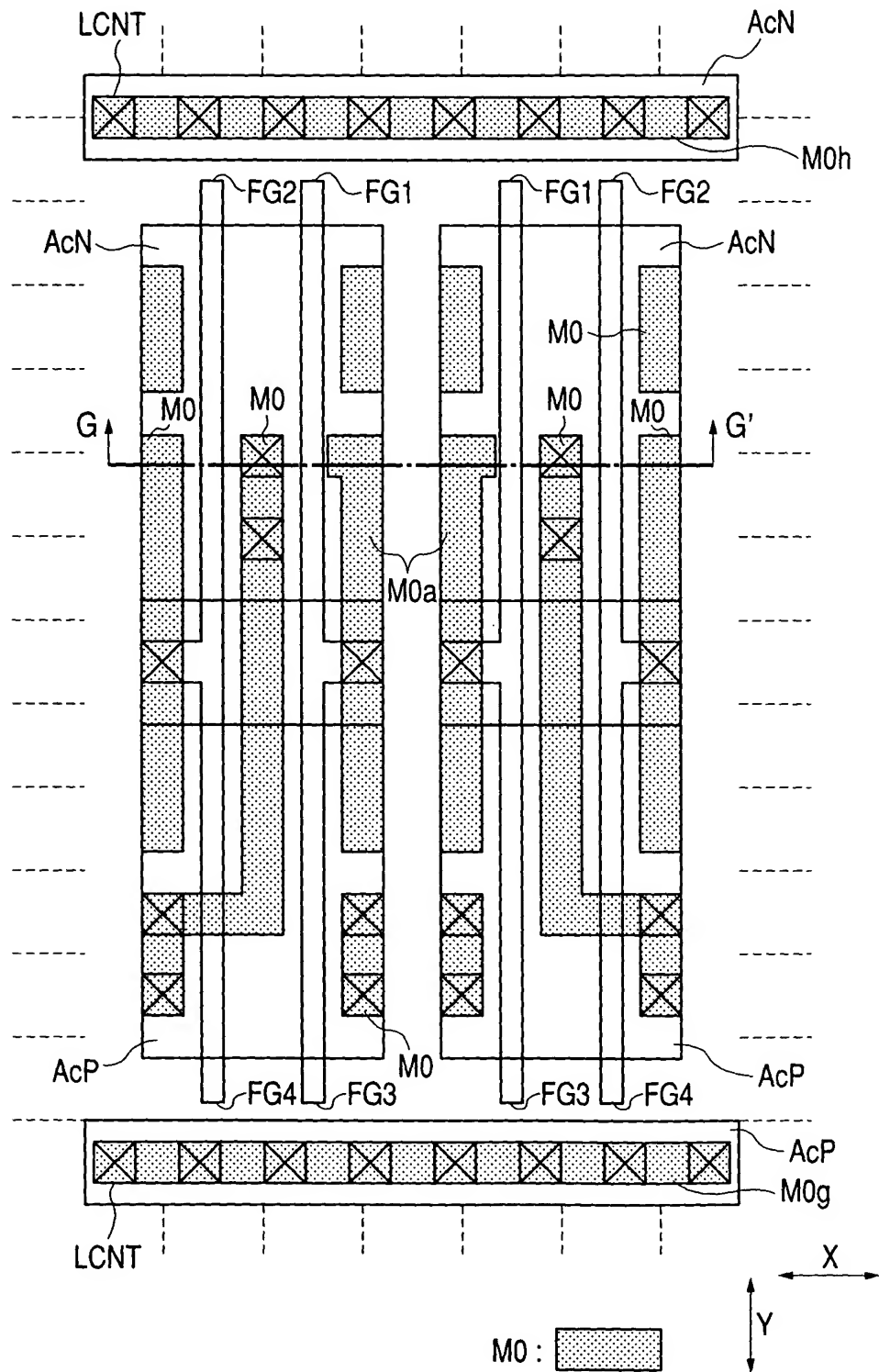
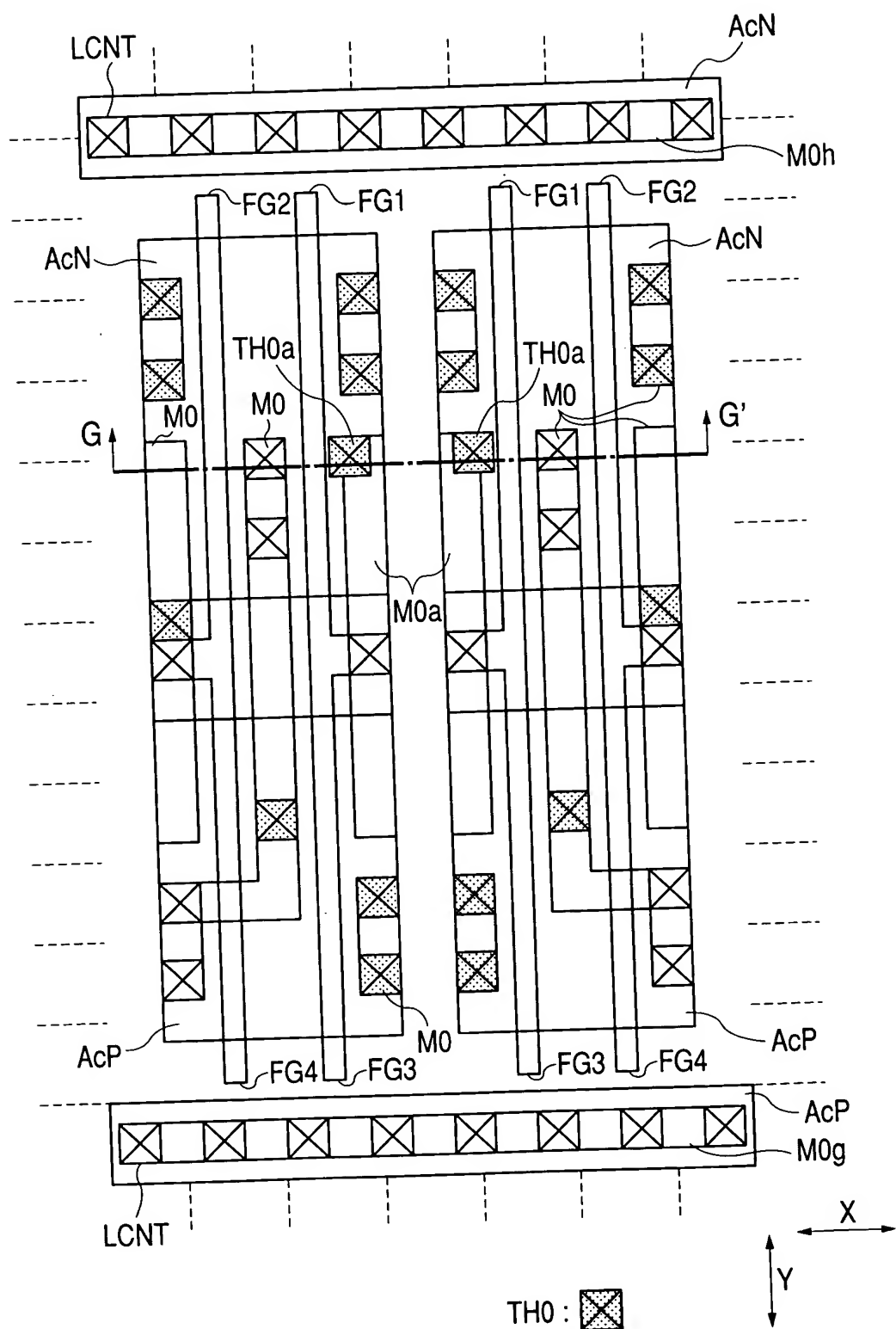


FIG. 26



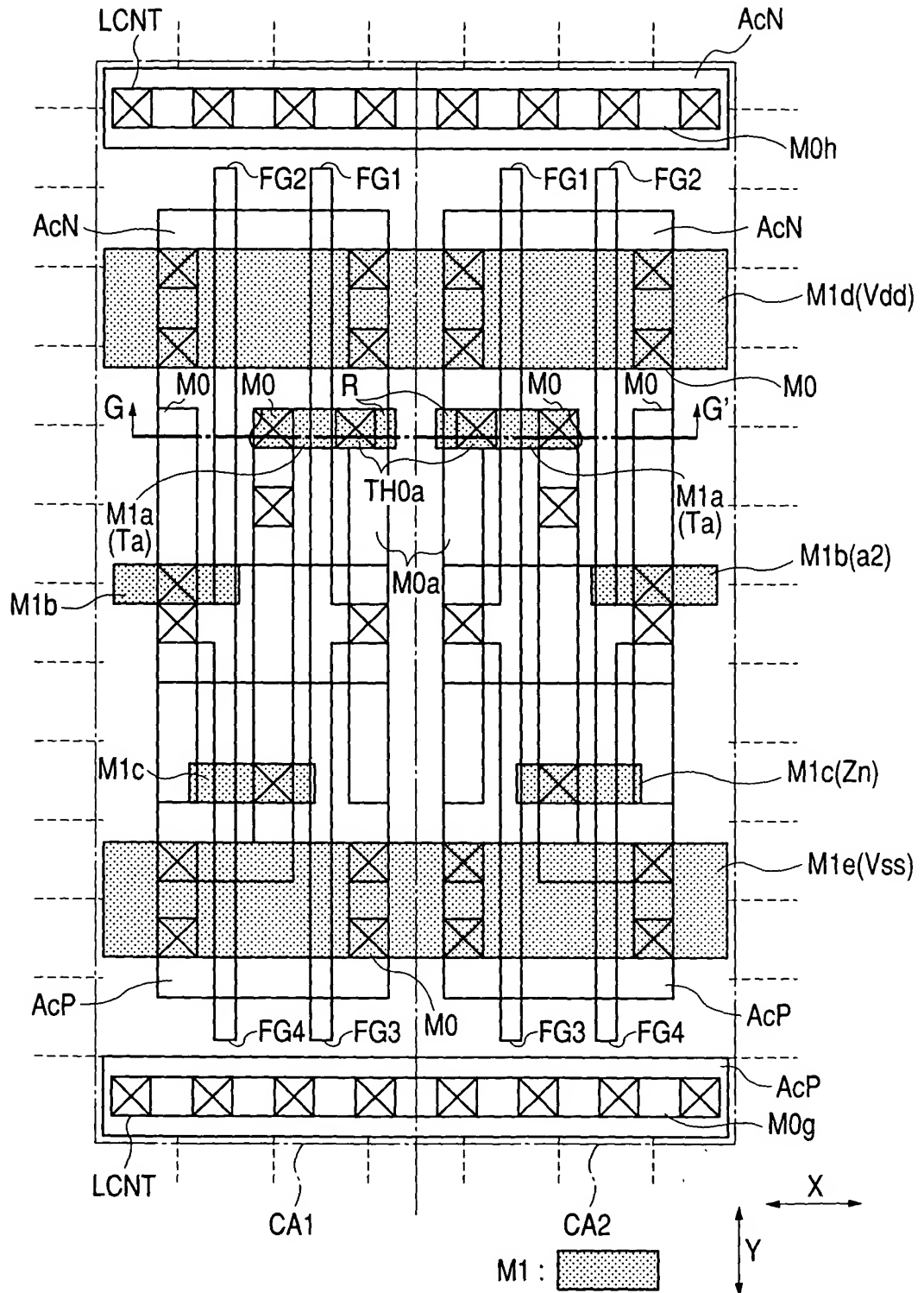
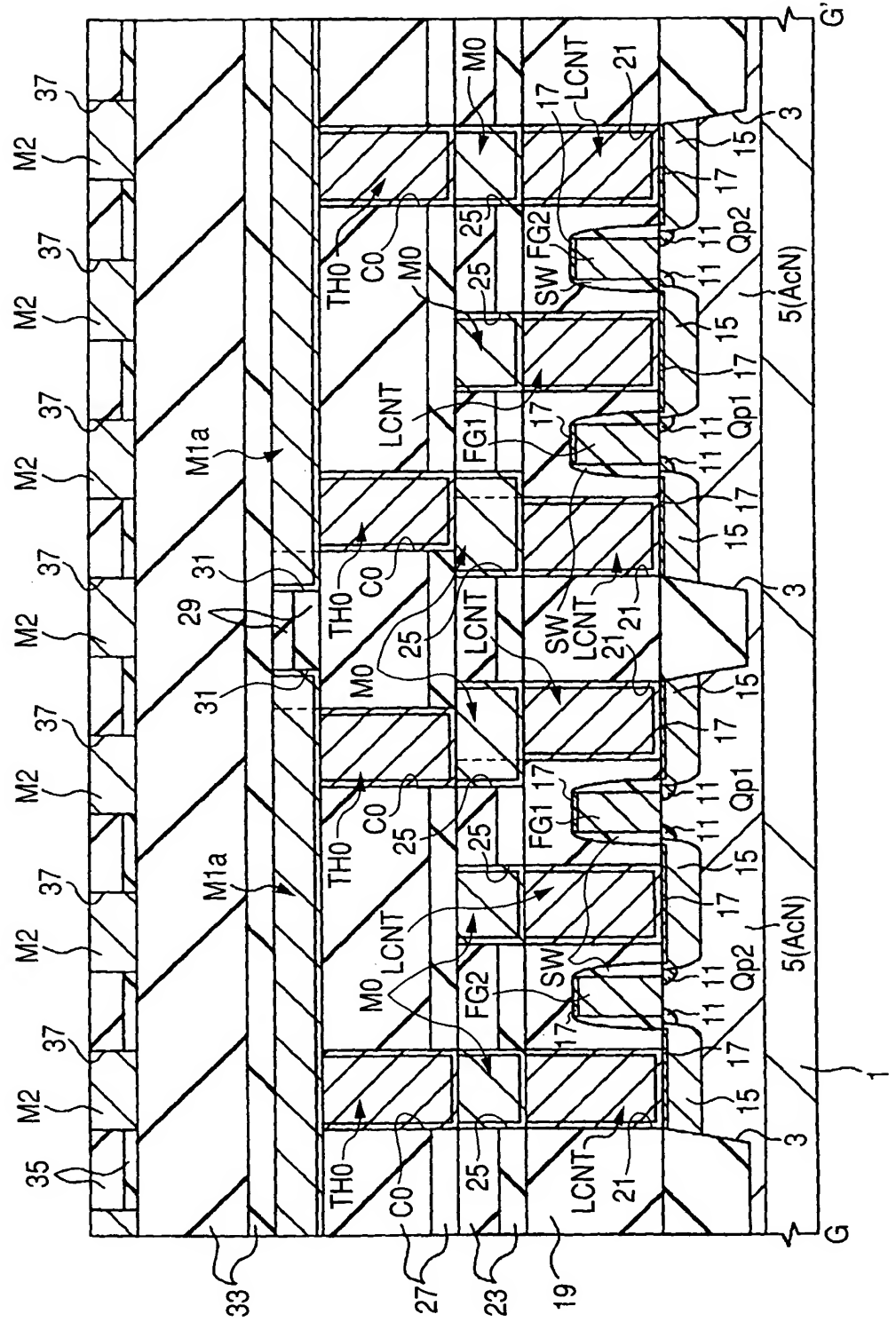
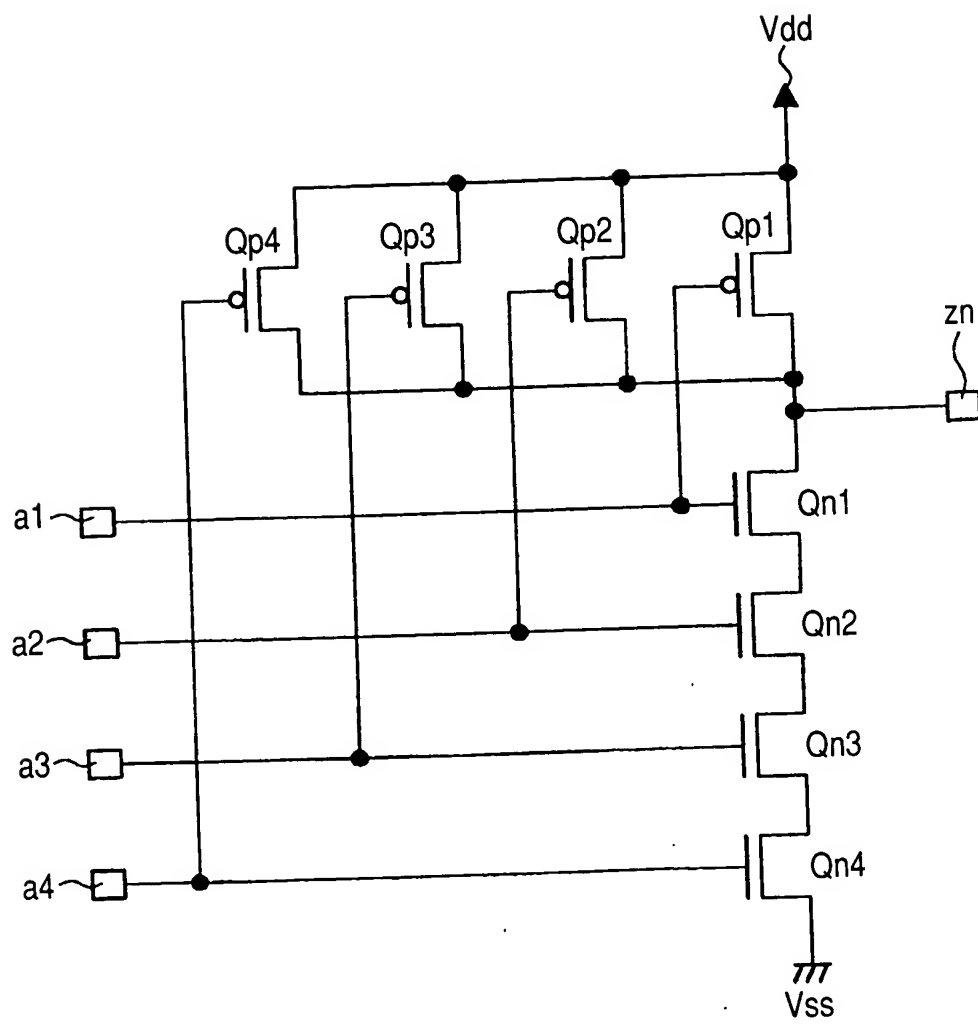
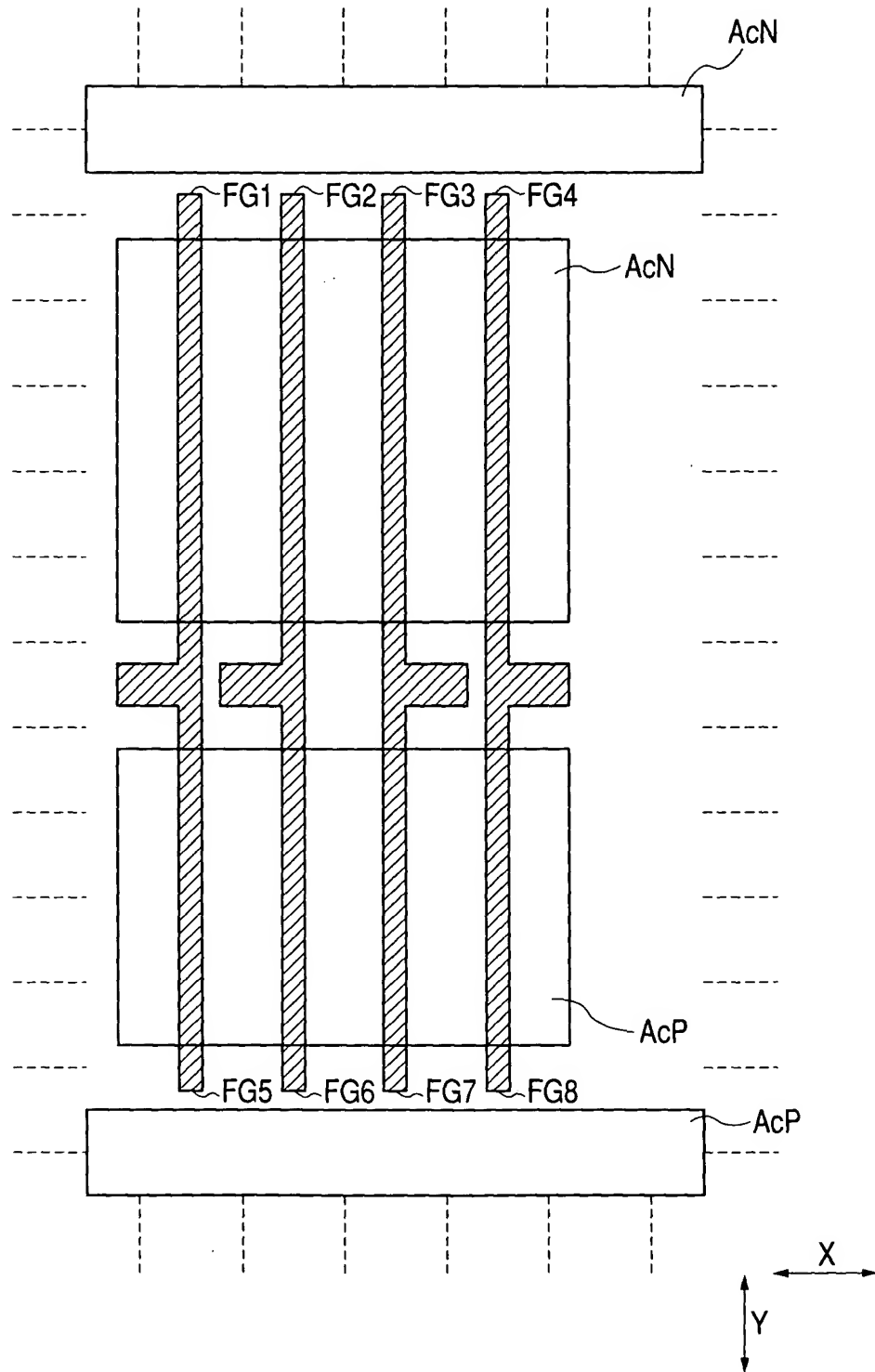
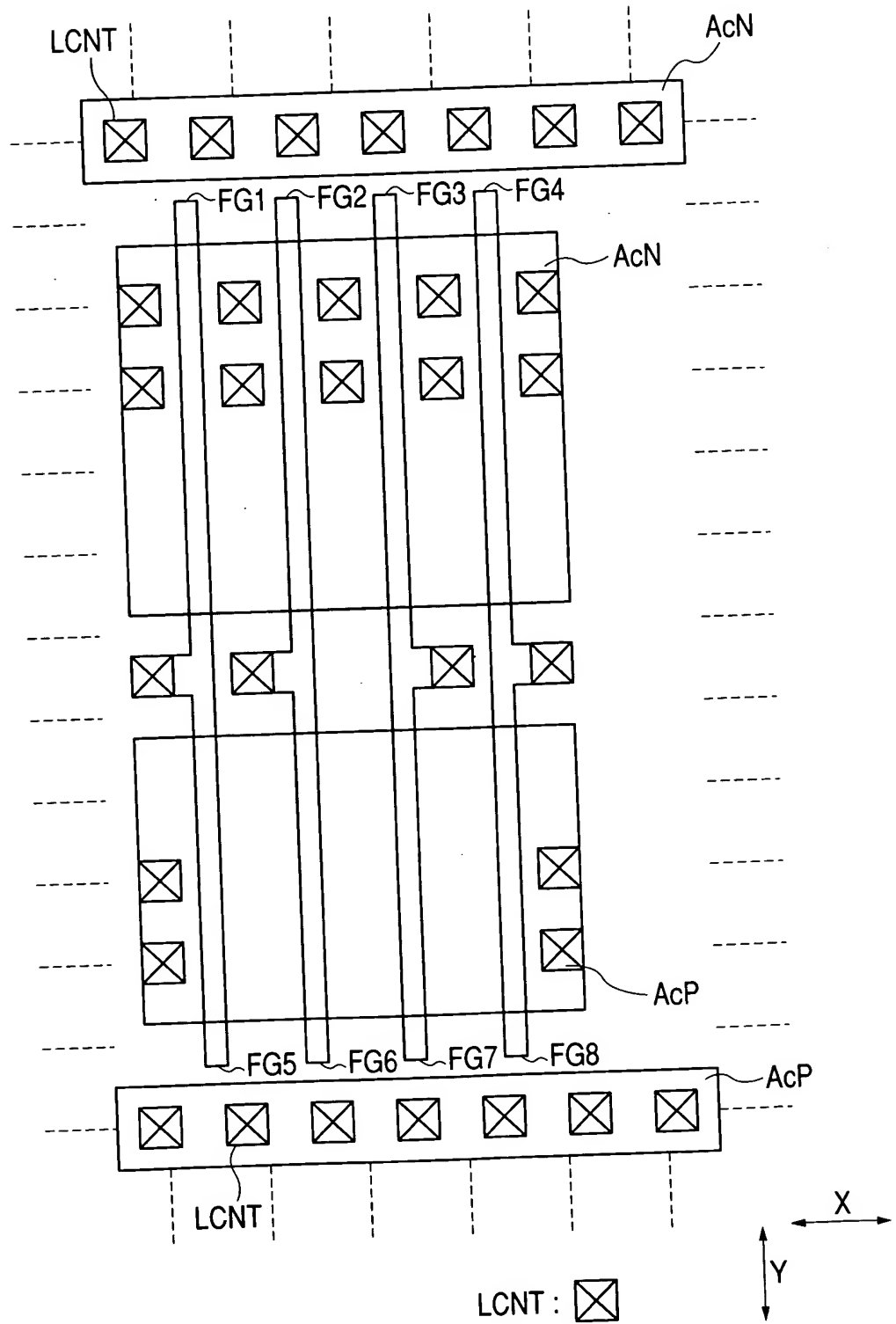
**FIG. 27**

FIG. 28



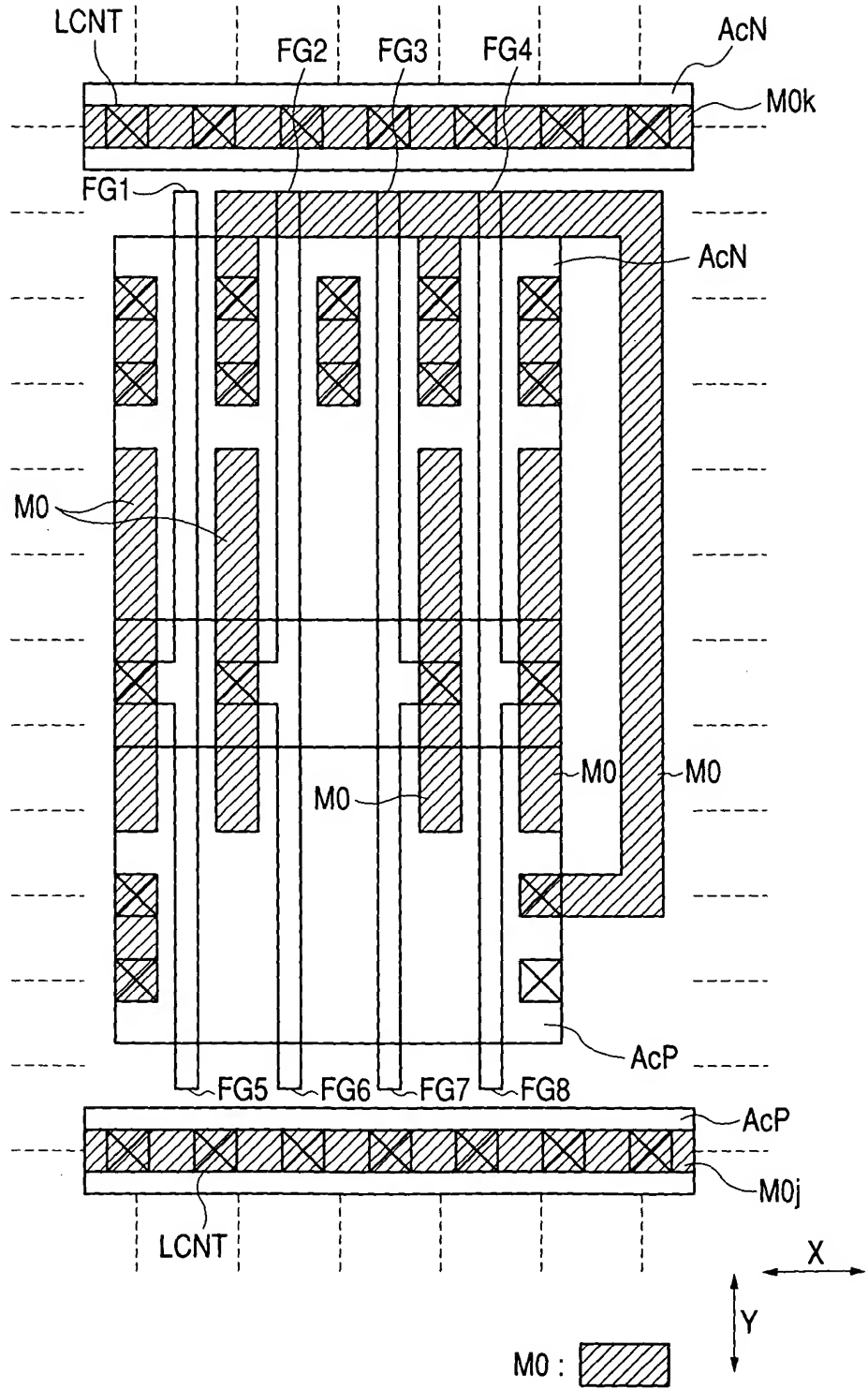
*FIG. 29*

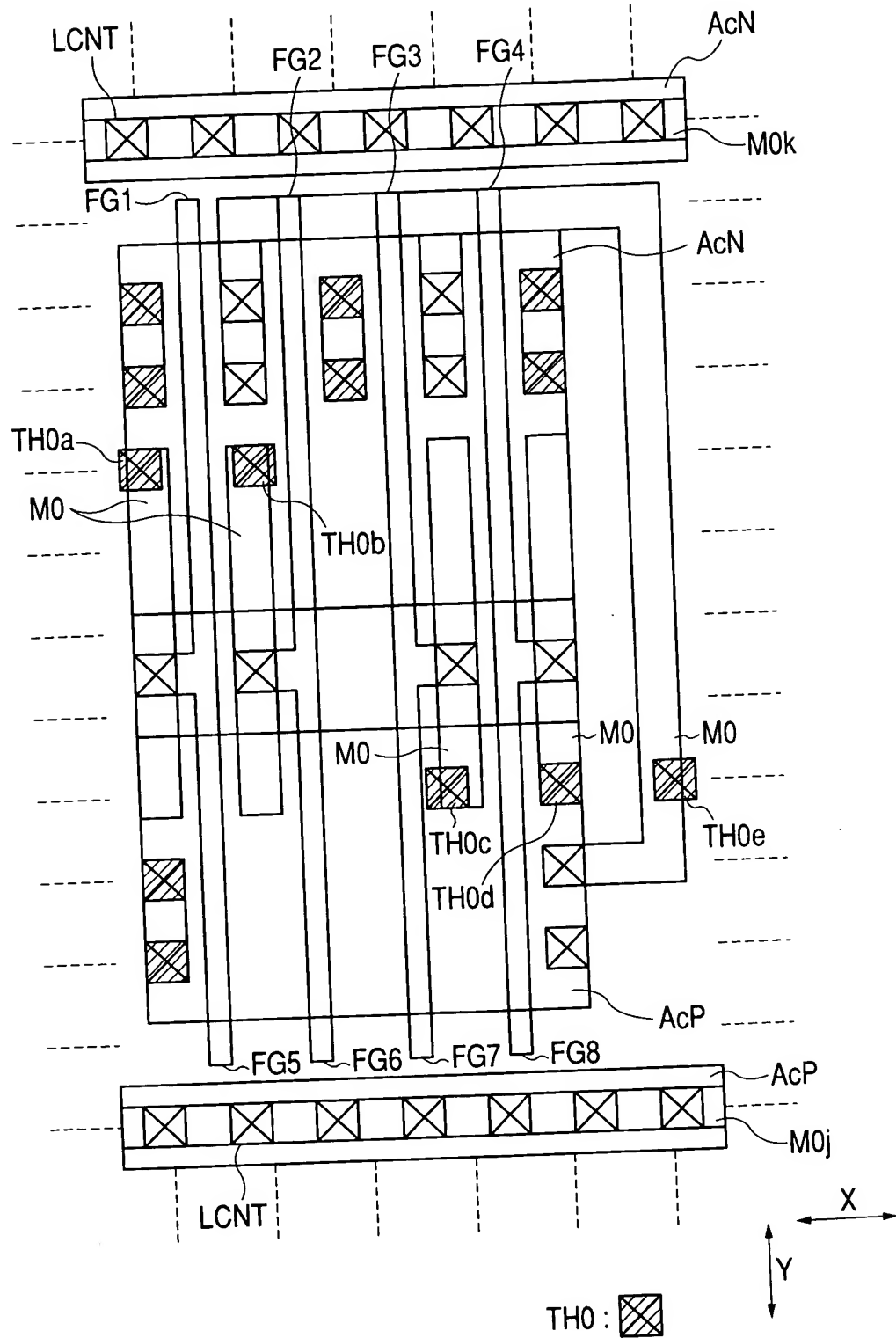
**FIG. 30**

**FIG. 31**



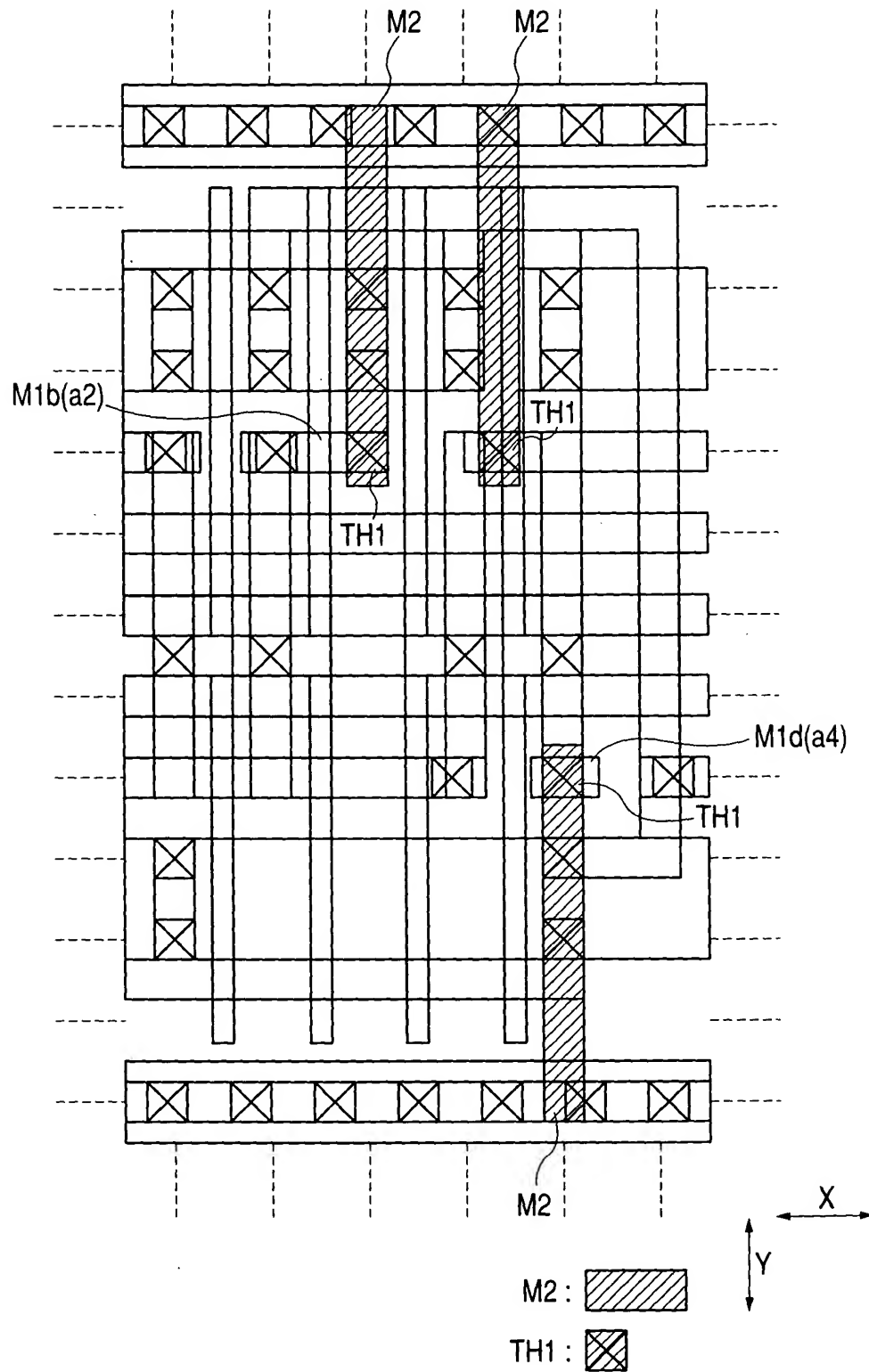
**FIG. 32**



**FIG. 33**

**FIG. 34**



**FIG. 35**

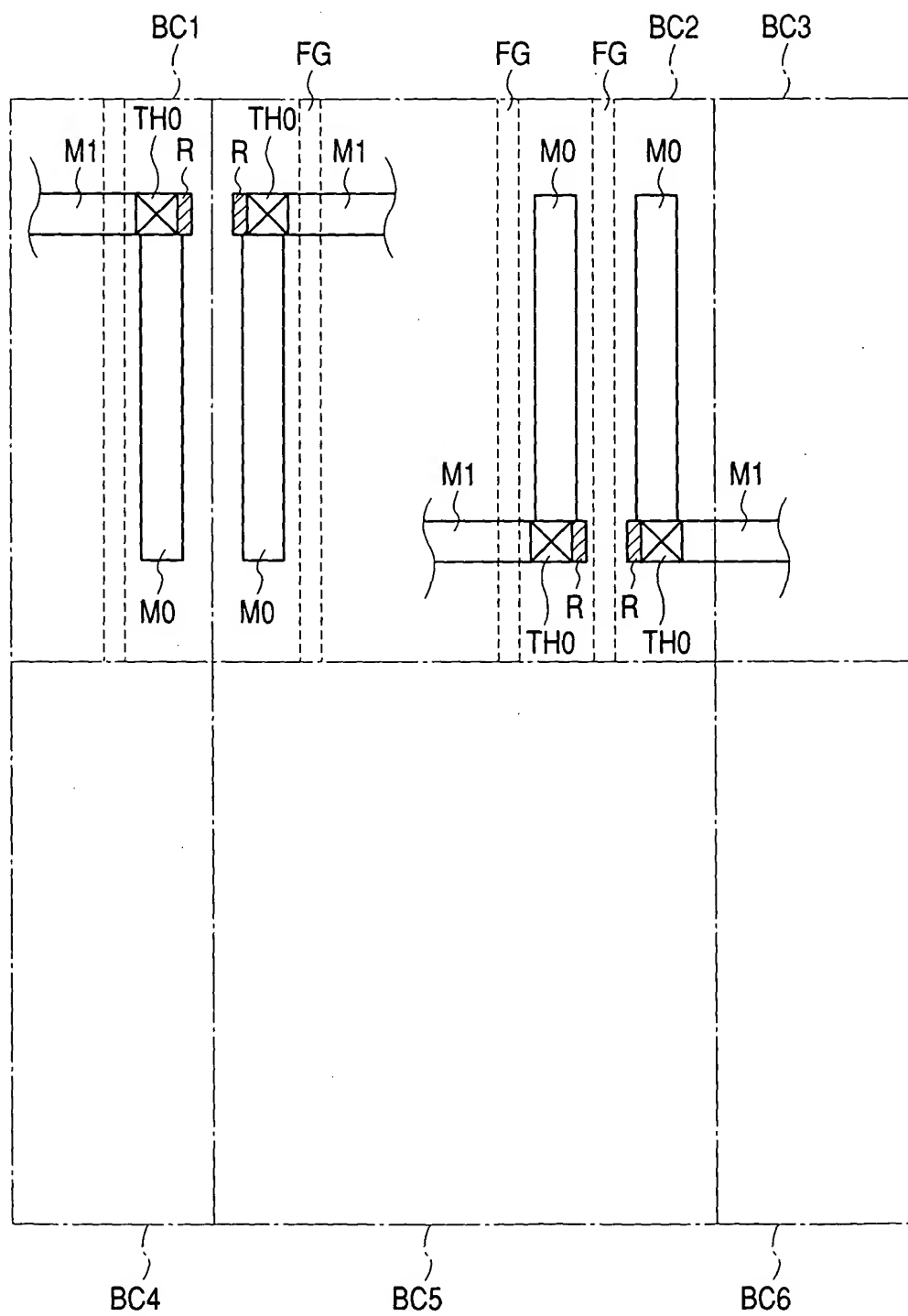
**FIG. 36**

FIG. 37

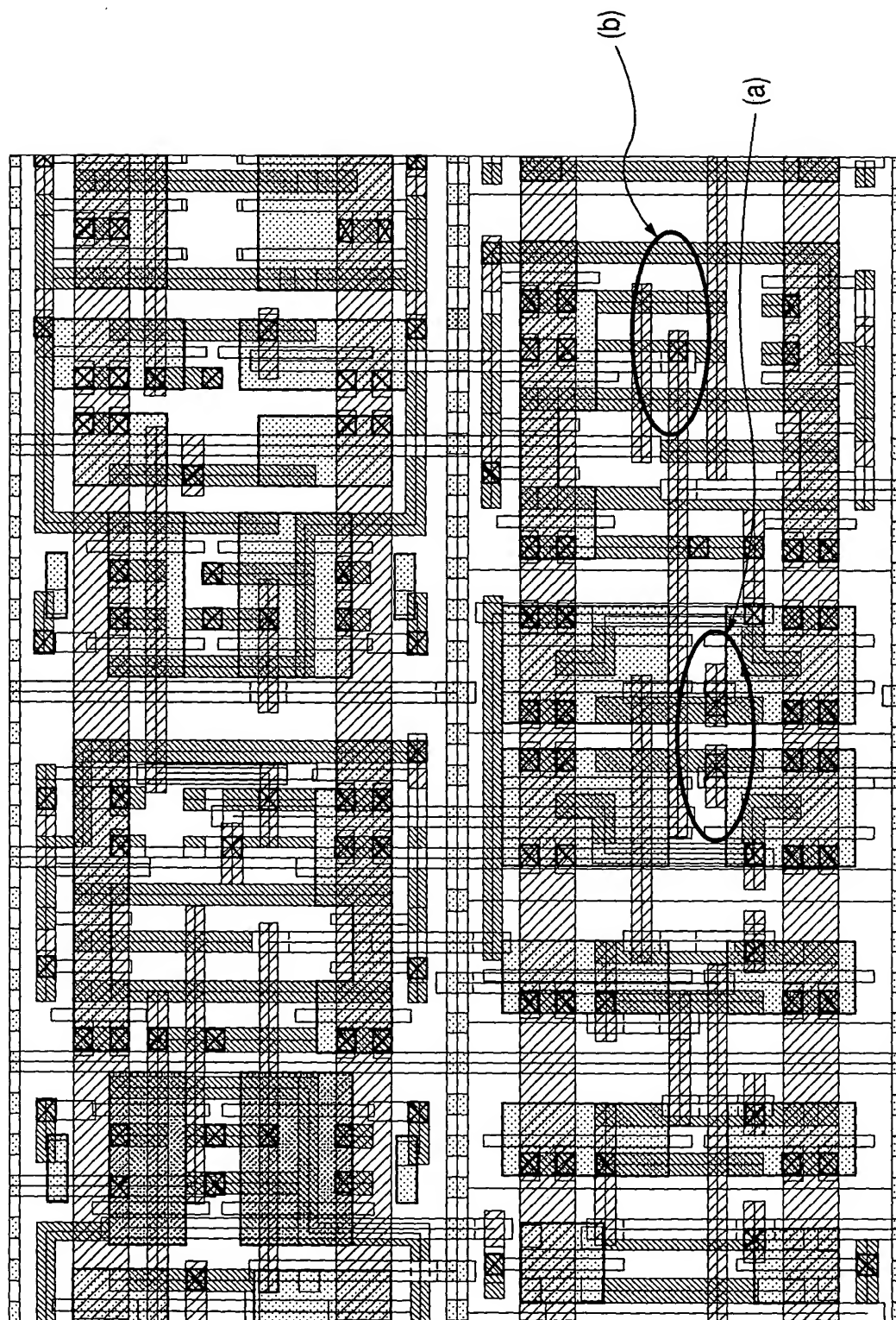


FIG. 38

